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LIST OF PUBLICATIONS JANUARY 1, 1931 TO JUNE 30, 1931

Publications available for distribution at the laboratory are marked with an asterisk (\*). Those not so marked are available as noted after the title.

Trade journals and magazines referred to, if not available in your local library, may be obtained from the list of publishers given on page 8.

CHEMISTRY OF WOOD

Chemical utilization of wood waste, by L. F. Hawley (in Jour. of Forestry, Feb., 1931)

Effect of mild heat treatments on the chemical composition of wood, by L. F. Hawley and Jan Wiertelak (in Industrial & Engineering Chemistry, Feb., 1931)  
Same. (in Paper Makers Monthly Jour., May, 1931)

Note regarding the colloidal nature of cuprammonium solution, by A. J. Stamm (in Jour. of Physical Chemistry, Feb., 1931)

Chemical composition of wood trochodendron aralioides, by Jan Wiertelak (in Jour. of Forestry, Jan., 1931)

\*Wood-liquid relations, by L. F. Hawley (U. S. Dept. of Agr. Technical Bulletin 248, June, 1931)

GLUE, PLYWOOD, AND COATINGS

\*Age and strength of glue joints, by Don Brouse (in Wood Working Industries, June, 1931)

\*Short assembly periods reduce veneer expansion, by Don Brouse (in Wood Working Industries, June, 1931)

Adhesion in the painting and in the gluing of wood, by F. L. Browne (in Industrial & Engineering Chemistry, Mar., 1931)

\*Paint thinners. Part 1. — Effect of different paint thinners on the durability of house paints in outdoor exposure tests, by F. L. Browne (Mimeograph R921, Mar. 9, 1931)

\*Twisted plywood panels, by T. R. Truax and Don Brouse (in Furniture Manufacturer, June, 1931)  
Same. (in Wood Working Industries, June, 1931)  
Same. (in Hardwood Record, July, 1931)  
Same. (in Wood Products, June, 1931)

#### MECHANICAL PROPERTIES OF WOOD

\*Distribution and the mechanical properties of Alaska woods, by L. J. Markwardt (U. S. Dept. of Agr. Technical Bulletin 226, Feb., 1931)

Wood in cotton mill construction, by G. W. Trayer (in Southern Lumberman, May 1, 1931)

\*Useless clause in pole specifications, by R. P. A. Johnson (in Electrical World, Jan. 17, 1931)

\*Effect of extractives on the strength of wood, by R. F. Luxford (in Jour. of Agri. Research, June 15, 1931)

#### PULP AND PAPER

Chemistry of the alkaline wood pulp processes. Part 3.—Pulping of white pine by the soda and the soda-sulphur processes, by M. W. Bray, J. S. Martin, and L. A. Carpenter (in TAPPI papers, May, 1931)



Sulphite papers from swamp black gum, by G. H. Chidester  
(in TAPPI papers, May, 1931)

Further studies on groundwood pulp evaluation, by E. R.  
Schafer and Melburn Heinig (in TAPPI papers, May,  
1931)

Relations of sheet properties and fiber properties in  
paper. Part 1.—Qualitative study of the tensile  
strength-solid fraction relation, by R. H. Doughty  
(in TAPPI papers, May, 1931)  
Same. (in Paper Trade Journal, July 9, 1931)

Effect on sheet properties, by E. R. Schafer, (in TAPPI  
papers, May, 1931)  
Same. (in Paper Trade Journal, June 18, 1931)

Volumetric composition of paper. Part 1.—Determination  
of the solid fraction of simple papers, by P. S.  
Billington and C. E. Hrubesky (in TAPPI papers,  
May, 1931)

Chemistry of the neutral sulphite pulping process, Part  
3.—Effect of digestion temperature on the rate  
of delignification, by M. W. Bray and P. R. Eastwood  
(in TAPPI papers, May, 1931)

Pulping eastern hemlock by the sulphite process. Part  
2.—Effect of different types of temperature  
curves, by W. H. Monsson and G. H. Chidester (in  
TAPPI papers, May, 1931)

\*Effect of pebble-mill treatment on the strength prop-  
erties of a pulp prepared by the chlorination  
method, by G. J. Ritter, R. M. Seborg, and F. A.  
Simmonds (in TAPPI papers, May, 1931)  
Same. (in Pulp and Paper Magazine of Canada,  
June 4, 1931)

Sawdust not used in papermaking, by G. C. Morbeck (in  
American Lumberman, May 2, 1931)

\*White paper from southern pines. Part 1.—Pulping loblolly pine for strong easy-bleaching sulphate pulp, by C. E. Curran and M. W. Bray (in TAPPI papers, May, 1931)

Same. (in Paper Trade Journal, Jan. 1, 1931)

Same. (in Paper Mill & Wood Pulp News, Jan. 17, 1931)

Same. Manufacture of white paper from southern pines a possibility, (in Pulp and Paper Magazine of Canada, Apr. 9, 1931)

\*White paper from southern pines. Part 2.—Modified bleaching process for easy bleaching sulphate pulps, by C. E. Curran, R. H. Doughty, and M. W. Bray (in TAPPI papers, May, 1931)

Same. (in Paper Trade Journal, Jan. 8, 1931)

Same. (in Paper Mill and Wood Pulp News, Jan. 24, 1931)

Density of the fiber substance of pulps and papers, by P. S. Billington and E. L. Keller (in TAPPI papers, May, 1931)

\*Effect of processing on the number of ray cells in pulps and stuffs, by G. J. Ritter, F. A. Simmonds, and P. R. Eastwood (in TAPPI papers, May, 1931)  
Same. (in Pulp and Paper Magazine of Canada, July 23, 1931)

Results of papermaking experiments with southern woods, by P. K. Baird (in Southern Lumberman, June 1, 1931)

Effect of beating upon certain chemical and physical properties of pulps, by C. E. Curran, F. A. Simmonds, and H. M. Chang (in Industrial & Engineering Chemistry, Jan., 1931)

Pacific coast pulp industry as seen from the viewpoint of research, by C. E. Curran (in Pacific Pulp & Paper Industry, June, 1931)



## SEASONING OF WOOD

- \*Dimension stock: Careful piling for air seasoning minimizes loss, by A. O. Benson (in American Lumberman, July 4, 1931)
- \*Storage of kiln-dried lumber, by L. V. Teesdale (in Mississippi Valley Lumberman, Apr. 3, 1931)
- \*Ventilation in the dry kiln, by W. Karl Loughborough (in Wood Working Industries, July, 1931)

## SHIPPING CONTAINERS

- \*Some causes of damage to furniture in carload shipments, by T. A. Carlson (in Wood Working Industries, Apr., 1931)
- \*Recommended sizes of flat straps and wires for use on wooden shipping containers, by C. A. Plaskett (in Barrel & Box & Packages, May, 1931)  
Same. (in Packing & Shipping, Apr., 1931)  
Same. (in Purchasing Agent, Apr., 1931)
- \*Use of chestnut for boxing and crating, by R. P. A. Johnson (in Purchasing Agent, Feb., 1931)  
Same. (in Barrel & Box & Packages, Jan., 1931)

## WOOD STRUCTURE

- Relation of growth factors to wood quality: Thinnings in southern pine, by B. H. Paul (in Southern Lumberman, June 1, 1931)
- Compression wood records hurricane, by M. Y. Pillow (in Jour. of Forestry, Apr., 1931)  
Same. (in Science Service, Apr. 29, 1931)
- \*Peeling bark from winter-cut timber, by B. H. Paul (in Wood Products, May, 1931)  
Same. (in Wood Working Industries, Apr., 1931)

\*Longitudinal shrinkage of redwood, by Arthur Koehler and R. F. Luxford (in Timberman, Jan., 1931)

More about twisted grain in trees, by Arthur Koehler (in Science, May 1, 1931)

Controlling the proportion of summerwood in longleaf pine, by B. H. Paul and R. O. Marts (in Jour. of Forestry, May, 1931)

#### WOOD PRESERVATION

\*Decay resistance in woods for window sash and frames, by G. M. Hunt (in Southern Lumberman, May 1, 1931)  
Same. (in Wood Working Industries, Apr., 1931)  
Same. (Mimeograph R919, Mar., 1931)

\*Wood seats for stadiums, by R. M. Wirka (in Engineering News-Record, Apr. 30, 1931)

#### WOOD UTILIZATION, LOGGING, AND MILLING

\*Dimension stock from hardwoods of the Lake States, by A. O. Benson (in American Lumberman, June 27, 1931)  
Same. (in Hardwood Record, Mar., 1931)

\*Dimension stock production cost keeping, by A. O. Benson (in Hardwood Record, June, 1931)  
Same. (in Southern Lumberman, May 15, 1931)  
Same. (in Wood Working Industries, May, 1931)

\*Concentration-yard operator can improve lumber from small mills, by C. J. Telford (in American Lumberman, Apr. 11, 1931)  
Same. (in Lumber Trade Journal, Apr. 1, 1931)  
Same. (in Southern Lumberman, Apr. 15, 1931)

Correspondence between Hardwood Record and Forest Products Laboratory concerning raw material charge used in dimensioning, by A. O. Benson (in Hardwood Record, June, 1931)



- \*Manufacture of dimension stock from northern hardwoods,  
by A. O. Benson (U. S. Dept. of Agr. Circ. 163, Apr., 1931)
- \*Dimension stock marketing, by A. O. Benson (in Southern  
Lumberman, July 1, 1931)  
Same. (in Hardwood Record, July, 1931)
- Small sawmill utilization of Appalachian hardwoods for  
ties, by R. D. Garver and J. B. Cuno (in Cross  
Tie Bulletin, Mar., 1931)
- \*Aspen: Availability, properties, and utilization, by  
R. P. A. Johnson, Joseph Kittredge, Jr., and Henry  
Schmitz (Minnesota Agricultural Experiment Sta-  
tion Technical Bulletin 70, Aug., 1930)
- \*Explanation of American lumber standards, by C. V. Sweet  
(Dept. of Agr. Misc. Publication 107, Mar., 1931)
- Tie future and forestry, by R. D. Garver (in Cross Tie  
Bulletin, June, 1931)

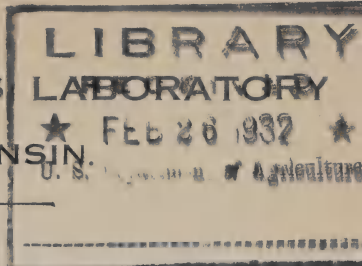
#### MISCELLANEOUS

- The Log of the Lab: items of current interest. Feb.,  
1931 and May, 1931
- Program of work on southern hardwoods, by C. V. Sweet  
(in Southern Lumberman, Feb. 1, 1931)
- Research activities of the U. S. Forest Products Laboratory,  
by G. W. Trayer (in Milwaukee Engineering, Feb., 1931)
- Some recent improvements in oleoresin production from  
Pinus palustris, Miller, and Pinus caribaea,  
Morelet, in the United States of America, by Eloise  
Gerry (in Congres International du Boix et de  
Sylviculture papers (Paris), July 1-15, 1931)
- Storax production, by Eloise Gerry (in Forest Worker,  
Jan., 1931)

PUBLISHERS OF TRADE JOURNALS AND MAGAZINES  
INCLUDED IN REFERENCES

- American Lumberman, 431 S. Dearborn St., Chicago, Ill.  
Barrel & Box & Packages, 542 S. Dearborn St., Chicago.  
Congres International du Boix et de Sylviculture, Paris,  
France.  
Cross Tie Bulletin, 1252 Syndicate Trust Bldg., St.  
Louis, Mo.  
Electrical World, 10th Ave. at 36th St., New York City.  
Engineering News-Record, 10th Ave. at 36th St., New  
York City.  
Forest Worker, U. S. Forest Service, Washington, D. C.  
Hardwood Record, 537 S. Dearborn St., Chicago, Ill.  
Ind. & Eng. Chemistry, 706 Mills Bldg., Washington, D. C.  
Journal of Forestry, 705 Lennox Bldg., Washington, D. C.  
Journal of Physical Chemistry, Ithaca, N. Y.  
Lumber Trade Journal, P. O. Drawer 500, New Orleans, La.  
Milwaukee Engineering, Engineers' Society of Milwaukee,  
Wis.  
Minn. Agri. Exper. Sta., Univ. of Minnesota, St. Paul.  
Miss. Valley Lbrman., 1007 Lumber Exchange, Minneapolis.  
Pacific Pulp & Paper Industry, 71 Columbia St., Seattle.  
Packing & Shipping, 30 Church St., New York City.  
Paper Makers' Monthly Jour., 25 S. Hawk St., Albany, N. Y.  
Paper Mill & Wood Pulp News, Box 310, Times Sq. Sta.,  
New York City.  
Paper Trade Journal, 18 E. 41st St., New York City.  
Pulp & Paper Magazine of Canada, Gardenvale, Q., Can.  
Purchasing Agent, 53 Park Place, New York City.  
Railway Engineering & Maintenance, 105 W. Adams St.,  
Chicago, Ill.  
Science, Garrison, N. Y.  
Science Service, 21st & B Sts., N. W., Washington, D. C.  
Southern Lumberman, Presbyterian Bldg., Nashville, Tenn.  
TAPPI (Technical Association of the Pulp and Paper In-  
dustry), 18 E. 41st St., New York City.  
Timberman, 616 Spalding Bldg., Portland, Ore.  
Wood Products, 400 W. Madison St., Chicago, Ill.  
Wood Working Industries, Jamestown, N. Y.

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LIST OF PUBLICATIONS JULY 1 TO DECEMBER 31, 1931

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CHEMISTRY OF WOOD

Effect of processing on the number of ray cells in pulps and stuffs, by G. J. Ritter, F. A. Simmonds, and P. R. Eastwood (in Paper Trade Jour., Sept. 10, 1931)

Distribution of ether extractive in slash pine, by E. F. Kurth and E. C. Sherrard (in Ind. & Eng. Chemistry, Oct., 1931)

GLUE, PLYWOOD, AND COATINGS

\*Development of wood adhesives and gluing technic, by T. R. Truax (in Symposium on glues for Wood Products, Am. Soc. of Mech. Engrs., Oct., 1931)

Developments in the stabilization of painting practice for wood, by F. L. Browne (in Transactions: Wood Industries Section, Am. Soc. of Mech. Eng., Sept. 15, 1931)

Increasing the durability of plywood, by Don Brouse (in Mechanical Eng., Sept., 1931)



Effect of resin in longleaf pine on the durability of house paints, by F. L. Browne & C. E. Hrubesky (in Ind. & Eng. Chemistry, Aug. 1, 1931)

Paint thinners, Pt. 2: Results of accelerated weathering tests of white house paints reduced with different types of thinners, by H. K. Salzberg, F. L. Browne, and I. H. Odell (in Ind. & Eng. Chemistry, Nov., 1931)

\*Study of priming-coat reductions for painting new wood surfaces -- 1st Progress Report, Nov., 1931 (Mimeograph R935)

#### MECHANICAL PROPERTIES OF WOOD

\*Bracing farm buildings, by G. W. Trayer and M. C. Betts (U. S. Dept. of Agriculture Leaflet No. 77, 1931)

\*Built-up wood columns conserve lumber, by J. A. Scholten (in Eng. News-Record, Aug. 27, 1931)

\*Elastic instability of members having sections common in aircraft construction, by G. W. Trayer and H. W. March (in Natl. Advisory Com. for Aeronautics Report No. 382, 1931)

\*The mechanism of nail holding, by L. J. Markwardt and J. M. Gahagan (in Barrel & Box & Packages, Aug., 1931)  
Same. (in Wood Working Industries, Aug., 1931)  
Same. (in Wood Products, Sept., 1931)  
Same. (in Packing & Shipping, Oct., 1931)

Recent developments in timber framing, by G. W. Trayer (in Wis. Engineer, Mar., 1931)

#### PATHOLOGY

\*Two blue-staining fungi associated with bark beetle infestations of pine, by C. T. Rumbold (in Jour. Ag. Research, Nov. 15, 1931)

Fungus forms in more important tie woods, by C. A. Richards (in Cross Tie Bulletin, Dec., 1931)

## PULP AND PAPER

\*Relation of sheet properties and fiber properties of paper, Pt. 2: Variation of ultimate tensile strength with basis weight and related factors, by R. H. Doughty (in Paper Trade Jour., Oct. 8, 1931)

Research in the use requirements of papers, by P. K. Baird (in Paper Trade Jour., Oct. 1, 1931)

\*Reuse of relief and waste liquors in sulphite cooking acid, by G. H. Chidester, C. E. Hrubesky, and J. N. McGovern (in Paper Trade Jour., Nov. 19, 1931)

Sorption of water vapor by paper-making materials, Pt. 1: Effect of beating, by C. O. Seborg and A. J. Stamm (in Ind. & Eng. Chemistry, Nov., 1931)

Southern woods for paper pulp, by P. K. Baird (in Forest Worker, Nov., 1931)

\*The neutral sulphite pulping process, Pt. 3: Effect of digestion temperature on the rate of delignification, by M. W. Bray and Paul R. Eastwood (in Paper Trade Journal, October 22, 1931)

\*Use of the rod mill for fiber processing: A collection of publications on the rod mill, by P. K. Baird Nov. 27, 1931 (Mimeograph R933)

\*What is the future of the pulp and paper industry in the South? by C. E. Curran (in Southern Lbrman., Dec. 15, 1931)

## SEASONING OF WOOD

\*Doors made from lumber of different moisture values, by J. B. Cuno (in Miss. Valley Lbrman, Jan. 1, 1932)

1932

MAR 9

JOHN S. BROWN

Drying millwork to meet local moisture and humidity conditions, by E. C. Peck (in Wood Working Industries, Sept., 1931)

Importance of moisture-content changes in joists of dwellings, by E. C. Peck (in Miss. Valley Lbrman., Oct. 30, 1931)

Same. (in Wood Working Industries, Oct., 1931)

Moisture content of woodwork in houses, by E. C. Peck (in Wood Working Industries, Sept., 1931)

\*Moisture content of exterior woodwork in place, by E. C. Peck (in Miss. Valley Lbrman., Dec. 18, 1931)

\*Piling southern yellow pine lumber for air seasoning, by J. S. Mathewson (in Southern Lbrman., July 15, 1931)

\*Simplified relative-humidity and equilibrium-moisture-content diagrams, Oct. 8, 1931 (Mimeograph R932)

\*Survey shows variation in moisture content of wood in various cities, by E. C. Peck (in Miss. Valley Lbrman, Dec. 18, 1931)

\*Warping of maple and birch dimension stock, by O. W. Torgeson (in Hardwood Record, Sept., 1931)

Same. (in American Lbrman., Sept. 12, 1931)

Same. (in Wood Working Industries., Sept., 1931)

#### SHIPPING CONTAINERS

\*Cause of twisting in crates demonstrated, by G. E. Heck (in Packing and Shipping, Nov., 1931)

\*Designing of proper packing for export shipments, by C. A. Plaskett (in Barrel & Box & Packages, Nov., 1931)

Same. (in Traffic World, Oct. 24, 1931)



## WOOD PRESERVATION

Fireproofing of wood, by T. R. Truax (in Proceedings of the National Fire Protection Assn., 1931)  
Same. (in Wood Working Industries, Aug., 1931)  
Same. (in U. S. Daily, July 16, 1931)  
Same. (in Paint, Oil & Chem. Review, July 30, 1931)

\*Life of butt treated western red cedar poles, by R. M. Wirka (in Electrical World, Aug. 8, 1931)

## WOOD STRUCTURE

\*Improvement in the production of oleoresin through lower chipping, by Eloise Gerry (U. S. Dept. of Agriculture Tech. Bulletin No. 262, Sept., 1931)

Mixed stands produce pine lumber of higher grade, by B. H. Paul (in Forest Worker, Nov., 1931)

Pruning young loblolly pine trees makes timber growing more profitable, by B. H. Paul (in La. Conservation Review, Sept., 1931)  
Same. (in Southern Lbr. Journal, August, 1931)

What causes raised grain and how to prevent it, by Arthur Koehler (in Industrial Woodworking, Nov., 1931)

## WOOD UTILIZATION, LOGGING, AND MILLING

\*Boilerless kiln for portable mills, by C. J. Telford (in Southern Lbrman., Nov. 15, 1931)  
Same. (in Lumber Worker, Nov., 1931)

\*Dimension stock marketing methods may determine profit or loss, by A. O. Benson (in American Lbrman., Aug 22, 1931)  
Same. (in Southern Lbrman., July 1, 1931)  
Same. (in Hardwood Record, July, 1931)  
Same. (in Wood Working Industries, July, 1931)

Dimension stock: Accurate cost-keeping essential to assure profit, by A. O. Benson (in American Lumberman., Aug. 15, 1931)

Forest that "just grewed:" Aspen, a weed species in the Lake States, demonstrates survival values and begins contributing to our forest wealth, by T. J. Mosley (in American Forests, Oct., 1931)

\*List of publications on wood-using industries and timber marketing as issued by various states, June, 1931 (Mimeograph R926)

\*Principal uses of chestnut, by G. C. Morbeck, R. P. A. Johnson, and C. V. Sweet (in Hardwood Record, July, 1931)

Quality of products from permanent operations in gulf region, by R. D. Garver (in Southern Lbrman., Aug. 1, 1931)

Same (in American Lbrman., Aug. 8, 1931)

Sawmill's indirect costs often ignored by farmer operators, by C. J. Telford (in Yearbook of Agriculture, U.S.D.A., 1931)

Sawmills profit by closely controlling thickness of boards, by C. J. Telford (in Yearbook of Agriculture, U.S.D.A., 1931)

Sawmills pay more for logs that are correctly bucked, by J. B. Cuno (in Yearbook of Agriculture, U. S. D. A., 1931)

\*Small-mill accounting: single logging chance as unit, by C. J. Telford, Oct. 17, 1931 (Mimeograph R899-4)

\*Small sawmill improvement: Practical pointers to field agencies: Partial list of wholesaling agencies handling the products of small sawmills, July, 1931 (Mimeograph R899-3)

- \*Selective logging in the loblolly pine-hardwood forests of the Atlantic coastal plain with special reference to Virginia, by R. D. Garver, J. B. Cuno, C. F. Korstian, and A. L. MacKinney (in Va. Forest Service Publication No. 43, Oct., 1931)

#### MISCELLANEOUS

- \*Forest Products Laboratory: A 21st anniversary retrospect, by C. P. Winslow (in Southern Lbrman., Dec. 15, 1931)
- \*Forest products research for forest markets, July, 1931 (Miscellaneous mimeograph)
- \*The Log of the Lab: Items of current research, Oct. 10, 1931
- \*Practical value of the botanical classification of wood, by Arthur Koehler (in American Lbrman., Nov. 7, 1931)  
Same. (in Miss. Valley Lbrman., Oct. 23, 1931)  
Same. (in Wood Working Industries, Nov., 1931)
- What are the largest trees in the world? by H. D. Tiemann (in Official Record, Sept. 19, 1931)  
Same. (in U. S. Daily, Sept. 28, 1931)  
Same. (in Service Bulletin, July 13, 1931)



PUBLISHERS OF TRADE JOURNALS AND MAGAZINES  
INCLUDED IN REFERENCES

Am. Forests, 1727 K St. NW., Washington, D. C.  
Am. Lbrman., 431 S. Dearborn, Chicago, Ill.  
Am. Soc. of Mech. Engrs., 29 W. 39th St., New York City  
Barrel & Box & Packages, 542 S. Dearborn, Chicago, Ill.  
Cross Tie Bul., Syndicate Trust Bldg., St. Louis, Mo.  
Electrical World, 10th Ave. at 36th St., New York City.  
Eng. News-Record, 10th Ave. at 36th St., New York City.  
Forest Worker, U. S. Forest Service, Washington, D. C.  
Hardwood Record, 537 S. Dearborn, Chicago, Ill.  
Ind. & Eng. Chemistry, Mills Bldg., Washington, D. C.  
Ind. Woodworking, 222 E. Ohio St., Indianapolis, Ind.  
Jour. of Agricultural Research, Washington, D. C.  
La. Conservation Review, Dept. of Cons., New Orleans, La.  
Lumber Worker, Presbyterian Bldg., Nashville, Tenn.  
Mechanical Eng., 29 W. 39th St., New York City.  
Miss. Valley Lbrman., Lumber Exchange Bldg., Minneapolis.  
Natl. Advisory Com. for Aeronautics, Washington, D. C.  
Natl. Fire Protection Assn., 60 Batterymarch St., Boston  
Official Record, U. S. Forest Service, Washington, D. C.  
Packing & Shipping, 30 Church St., New York City.  
Paint, Oil and Chem. Review, 610 Federal St., Chicago.  
Paper Trade Jour., 10 E. 39th St., New York City.  
Service Bul., U. S. Forest Service, Washington, D. C.  
Southern Lbr. Jour., Jacksonville, Fla.  
Southern Lbrman., Presbyterian Bldg., Nashville, Tenn.  
Traffic World, 418 S. Market St., Chicago, Ill.  
U. S. Daily, 2201 M St. NW., Washington, D. C.  
Virginia Forest Service, University, Va.  
Wis. Engineer, c/o Engrs. Soc. of Wis., Milwaukee.  
Wood Products, 400 W. Madison St., Chicago, Ill.  
Wood Working Industries, Jamestown, N. Y.